Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 17 Oct 2022 until 23:59 on Tuesday 18 Oct 2022

Forecast Issued on Monday 17 Oct 2022 at 00:44

Confidence: High for a lot of dry weather on Monday and Tuesday then a change to more unsettled and windy conditions for the rest of the period. Some uncertainty in timings of rain on Wednesday and Thursday.

Headline for Monday 17 Oct 2022: Windy with summit gales just slowly easing. Dry with plenty of sunshine.

Mountain weather hazards on Monday 17 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
10%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 17 Oct 2022

Weather: It will be a bright day with plenty of sunshine but windy, especially during the morning. A clear evening and becoming cold with patchy fog and frost developing.

Chance of cloud-free hill tops above 800m: 95%.

Low Cloud and visibility: Mostly excellent visibility. Patchy cloud on the summits at first but this will soon clear.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 17 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	47/58 SW	49/60 SW	43/55 SW	36/46 SW	26/31 SW	14/17 SW	10/12 S
600	31/41 SW	35/46 SW	33/44 SW	27/36 SW	14/19 SW	9/12 SW	6/7 SE
300	18/36 SW	22/39 SW	22/38 SW	18/32 SW	8/17 SW	5/9 SW	3/5 SE
Valley	19/36 SW	22/39 SW	22/39 SW	18/31 SW	8/18 SW	5/9 SW	4/6 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-2	6/-1	6/-0	6/0	6/0	6/2	5/2
600	8/3	9/3	9/4	9/4	8/5	8/5	7/5
300	11/7	11/8	12/8	12/9	10/8	9/8	8/8
Valley	12/9	13/9	13/9	13/10	11/10	11/10	10/9
Freezing Level*	1500m	1500m	1500m	1500m	1500m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A windy day and feeling cold on the tops. Difficult and potentially hazardous walking conditions on higher slopes and exposed ridges with a significant risk of being blown off balance, especially in the morning.

Forecast for Tuesday 18 Oct 2022

Weather: Clear spells in the early hours with patchy fog in the valleys, so to clear in places. A dry and bright day with sunny spells but cloud increasing later with a chance of a few light showers in the evening. Winds will strengthen through the day with summit gales in evening.

Maximum wind: Easterly 10-15mph increasing 20-25mph gusts 35mph, but gusts 50mph over high summits in evening.

Chance of cloud-free hill tops above 800m: 95%.

Low Cloud and visibility: Very good visibility.

Temperature: **Valleys:** Plus 2 Celsius rising to 14 or 15 Celsius.
At 800m: Plus 4 Celsius rising to 9 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 00:44 on Mon 17 Oct 2022

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